

Bungardt, Karl.
DEVELOPMENT AND PRESENT STATUS OF
CORROSION-RESISTANT STAINLESS ROLLED STEELS
(Entwicklung und Stand der Nichtrostenden Walz- und
Schneidestähle). [1962] [39]p. (foreign text included)
75 refs
Order from SLA \$11.60

62-18155

Trans. of Stahl und Eisen (West Germany) 1950, v. 70,
no. 16, p. 582-595 (Verein Deutscher Eisenhüttenleute
(West Germany). Berichte-717).

DESCRIPTORS: *Stainless steel. Rolling mills.
*Corrosion inhibitors. Iron alloys. Chromium alloys.
Steel. Corrosion-resistant alloys. Corrosion.
Corrosion research.

(Metallurgy--Corrosion, T1, v. 9, no. 5)

62-18155

I. Bungardt, K.
II. Verein...Berichte-717

C227866

Office of Technical Services

Strength Properties of Tempered Hotwork Steels at
Elevated Temperatures, by Karl Bangard, Otto
Muelder, 30 pp.

GERMAN, per, Stahl und Eisen, Vol LXXVIII, No 16,
1958, pp 1115-1126.

SLA 59-10161

Sci - Min/Mat
Sep 58
Vol 2, No 1

97,765

Diffusion of Mg in Al with Varying Degrees of
Purity, by W. Burgardt.
GERMAN, *Proc. 2. Metallurgy*, 32, 1940, pp 360-362.
*REF ID: A77329

Sci-Int
Aug 70

W. Burgardt

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The Diffusion of Ig in Al. by W. Bungardt.
GERMANY, par. 2. Intelligence. 30, 1938.
pp 371-387.
•REC IT 70-37307

Soc-Mint
Aug 70

W. Bungardt

TT-63-20507

I. Bungardt, W.
II. Kallenbach, R.

Bungardt, W. and Kallenbach, R.
THE RELATIONSHIP BETWEEN THE THERMAL AND
ELECTRICAL CONDUCTIVITIES OF ALUMINUM AND
MAGNESIUM ALLOYS. [1963] [20p] (figs tables omitted
omitted) 35 refs
Order from SLA \$1.60

TT-63-20507

Trans. of Metall (West Germany) 1950, v. 4,
p. 317-321, 365-369. (Abstract available)

DESCRIPTORS: *Aluminum alloys, *Magnesium alloys,
Thermal conductivity, Electrical conductance.

Recent literature data on the electrical and thermal
conductivities of light metals were investigated for the
relationship between the two conductivities from the
standpoint of whether it is practically possible to
replace the measurement of the heat conductivity by
the simpler measurement of the electrical conductivity
(Metallurgy--Light Metals, TT, v. 11, no. 4) (over)

Office of Technical Services

Air Furnaces for Conducting Creep Tests, by F.
Bollenhuth, W. Bungardt and H. Cornelius,
22pp.

GERMAN, per, Arch Eisenhüttenwesen, Vol X, No
12, Jun 1937, pp 555-562.

SLA Tr 57-2033

Sci

Jul 58

68,041

The Recrystallization Properties of Aluminum-Magnesium Alloys and Their Effects on the Corrosion Characteristics, by W. Bungardt, H. Rohde, 10 pp.

GERMAN, Berlin-Adlershof, Deutsche Versuchsanstalt für Luftfahrt, Feb 1937.

34,403 S.L.A. No 180/1956

Scientific --Chemistry; Minerals/metals

Influence of Alloy Additions Upon Some Properties
of Heat Resisting Iron-Aluminum Alloys, by
H. Bangardt, H. Cornelius.

GERMANY, Archiv Eisenhüttenwesen, Vol XIII, 1939-
1940, pp 539-542.

Brutcher Tr 965

\$3.00

Scientific - Minerals/Metals

17,020

The Scaling Resistance of Steels Alloyed With
Vanadium, by H. Cornelius, W. Bungardt.

GERMAN, Archiv Eisenhüttenwesen, Vol XV, 1941.

Brutcher Tr 1269

\$2.35

Scientific - Minerals/Metals

17,019

Laminar Corrosion in Aluminium Alloys, by F.
Bollenrath, W. Bungardt.

GERMAN, part, Z. Metallk., Vol 34, No 7, pp 160-165,
Jul 1952.

TPA3/TIB Tr No T 4044

Scientific - Minerals/Metals
Ministry of Supply, TPA3/TIB/p & TD, Laysdown Road,
Nottingham, London, S.E.9

1334

The Stress Corrosion Behavior of Several
Zn-Aluminum-Zinc-Magnesium Alloys After
Artificial Aging, by Walter Bangardt, Gunther
Schmidtberger, 31 pp.

RESEARCH REPORT, per, 2 fur Metallkunde,
Vol XXIV, No 2, 1943, pp 47-55.

SLA 60-14360

Sci
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K Vol. XII, No 11

184,691

Determination of Some Physical Properties
of Materials with Common Texture, by H.
Bunge.

GERMAN, per Mber. dt. Akad. Wiss. Berl.

Vol. 3, No. 2, 1961, pp 97-106

CSINC/No. 8097

H. Bunge

Scl -
Aug 67

337-469

Representation of Fibre Textures. 1-2
by H. Bunge.
GERMAN, per Mh. dt. Akad. Wiss. Berl,
Vol. 1, No. 1, 1959, pp 27-31, Vol. 1, No.
7/10, 1959 pp 400-404
CSINFO/ No. 8075

H. Bunge.

Sci -
Aug 67

337-470

Representation of Fibre Textures by Inverse
Polar Figures, by H. Bunge.

GEOM, per Z. Metallk., Vol. 51, No. 9,

1960, pp 535-536

CSIR/No. 8074

H. Bunge

Sci -
Aug 67

337-471

The German Literature and Science Physical and, etc., etc.
of literature with a General texture, by
H. H. H. H. H.
Thieme, Prof. Konstantin. Faust. Faust. Faust.
Berlin, Vol. III, 1901, pp. 97-186.
H. H. H. H. H.

1-15-1974
1-16-1974

515,000

Calculations of Physical Properties of Materials ⁶⁸
with General Shape, by H. J. Bunge,
GERMAN, Ver. Monatsber. Deut. Akad. Wiss., Vol
III, 1961, pp 97-106.
• AEC Tr-115-10

Sci-Math Sci
Sept 60

310,574

H. C. Bunge
REC-1 (ORNL-tr-2541) DEFORMATION ANISOTROPY OF
ORDERED MIXED CRYSTALS. Bunge, Hans-Joachim. 10 Trans-
lated by L. Gregg Mansfield (Oak Ridge National Lab., Tenn.),
from *Z. Metallk.*; 49: 40-2(1958). 208p. 21 Dep. NTIS.
30 physics (solid-state); translations 27201.
44 MN-34 23P NSA

Bunge, Hans-Joachim and Müller, Horst Guido.
ON THE MAGNETIC ROLLING ANISOTROPY OF
CUBIC FACE-CENTERED IRON-NICKEL ALLOYS.
[Thesis Halle U. (East Germany) 1955. [1963] 15p 15
15 refs
Order from SIA \$1.60

63-20327

Trans. of Zeitschrift für Metallkunde (West Germany)
1957, v. 48, p. 26-32.

DESCRIPTORS: Thesis, *Nickel alloys, *Iron alloys,
*Anisotropy, Rolling mills, Cold working, Heat treat-
ment, Magnetic properties, Crystal structure.

The magnetic anisotropy of reversible Fe-Ni alloys was
measured after cold-rolling as a function of the degree
and direction of rolling and of heat treatment. The re-
sults are interpreted in terms of disorder affecting the
unit cell of the FeNi₃ superstructure. The direction
and relative magnitude of the anisotropy are calculated
and compared with experiment. (Author)

63-20327

1. Title: Cubic metals
- I. Bunge, H.-J.
- II. Müller, H. G.
- III. Halle U. (East Germany)

A25252.5

(Metallurgy, TT, v. 10, no. 10)

Office of Technical Services

Representation of Fiber Textures, II, by H. J.
Bunge.

GERMANY, rpt., Deutschen Akademie der Wissenschaften
zu Berlin, Vol. E, No 7-10, 1959, pp 400-404.

AFU-Tr-5649

Sol - Chem

Apr 63

227,001

Representation of Fiber Textures, by H. J. Bunge.

GERMAN, rpt., Deutschen Akademie der Wissenschaften
zu Berlin, Vol I, No 1, 1959.

AEC-Tr-5649

Sci - Chem

Apr 63

~~224,9~~

227,000

Deformation Anisotropy of Super-Saturated
Solid Solution Crystals - Precipitation Isoperms,
by H. J. Burger.

GERMAN, per, Z fuer Metallkunde, Vol XLIX, No 10,
1958, pp 517-523.

CSIRO

Sci - Min/Metals

Jun 60

118,577

The Representation of Fiber Textures in
Reciprocal Pole Figures, by Hans-Joachim Dunge.

GERMAN, part, Z. Metallkunde, No 51, 1960,
pp 535-536. 9204988

AEC-Tr-5603

Sci - Chem

Apr 63

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Wentherproof Cellophane -- Production,
Characteristics and Use, by W. Treitzner,
P. 100, 5 10.

CHEMAN, per, Die Verpackung, No 4, Jul, Aug
1963, pp 23-25.

NEST 1-353
ID 2246318
S1965 11 10

S41 - ENGT
Jan 64

248,306

The Chemical Nature of Heet-Rubber, by N. Bungo.
UNCLASSIFIED

Full translation.

GERMAN, per, Die Deutsche Zentral Journal for Agri-
culture and Chemistry, Vol VIII, p 56.

090

Scientific - Chemistry, biology, beet rubber

Feb 53 CTS/DEX

A 1174

(100-670)

REPORTS FOR MOVING PLANNING METHODS
IN THE GERMANY SHIPPER ORGANIZATION,
BY E. J. WAGNER, W. BIRK, 7 PP.

GERMANY, PER, PRESENT, VOL 1, NO 9,
1961, PP 20-21.

JUNE 1961

REEL - GERMANY

ICCH

FEB 1961

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100,270

Bunge, W. H., Bayer, O. and others.
 URETHANE PLASTICS. [1961] 12p. 6 refs.
 Order from OTS or SLA \$1.60

61-20554

Trans. of Belgian patent 586 635, by Parbenisbriken
 Bayer AG, Germany. Conventional appl. in West
 Germany P 24 617 IVb/36b, 15 Oct 59 [pub] 14 Oct 60.

DESCRIPTION: *Urethanes, *Plastics, Preparation,
 General, Light, Heat, Stability, Isocyanates, Phenolic
 resins [Phenol-formaldehyde resins, Resins, Ethyl-
 oxen, Catalysts, Chemical reactions.

The invention has for its object a process for prepar-
 atory of polyurethane plastic materials characterized
 by the following points, considered individually or in
 diverse combinations. An organic polyisocyanate is
 reacted with the condensation product of a phenol-
 formaldehyde resin and an alkylene oxide. To obtain
 suitable materials, water is added to the reaction.
 (Materials--Plastics, TT, v. 7, no. 6) (over)

61-20554

I. Bunge, W.
 II. Bayer, O.
 III. Patent (Belgium) 396 036

197059

Office of Technical Services

Bungeler, ...
BRONCHIAL CARCINOMA. [1962] 24p.
Order from K-H \$10.00 X-H 5322-a

Trans. of [die Medizinische Welt] (West Germany)
1955, 21 May, p. 776-782.

DESCRIPTORS: *Cancer, *Respiratory system.

62-17857

- I. Bungeler
- II. K-H-5322-a
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

C222913

Office of Technical Services

(Biological Sciences--Pathology. TT, v. 8, no. 6)

Comparative Studies on more recent studies -
Includes, Report 1, by P. Burger et al.
DEUTSCH, 1981, Zeitschrift für Politikwissenschaft, Vol 11,
No 1, 1981, pp 1-11.
ISSN 0044-2609

P. Burger

Re: 1981
Ref: 11

1, 1

Bönger, Paul.
PRACTICAL EXPERIENCE WITH THE USE OF NEW
LONG-ACTING SULFONAMIDES. 5 Jan 62, 33p.
Order from SGA \$1.60 62-14099

Trans. of meet. (paper) presented at the 26th Ad-
vanced Course for Physicians from the First Medical
Division of the General Heidelberg Hospital, Hamburg-
Langenhorn, held in Regensburg, 14 May 61.

DESCRIPTORS: *Sulfonamides, Therapy, *Drugs,
Pharmacology, *Toxicity, Metabolism.

(Biological Sciences--Pharmacology. TT, v. 8, no. 6)

62-14099

I. Bönger, P.
II. Title: General...

C222795

Office of Technical Services

62-14343

Blinger, Paul and Koch, Gudrun.
 CLINICAL INVESTIGATIONS WITH 2-SULFANYLA-
 METHYL-5-METHOXYPYRIMIDINE. 15 Jan 62, 29p.

25 refs

Order from H.A. 12,000

62-14343

Trans. of Anatomische Forschung (West Germany)
 1961, v. 13, no. 2, p. 125-130.

DESCRIPTORS: *Sulfonamides. *Pyrimidines. *Bacteri-
 cides. Cerebrospinal fluid. *Toxicity. *Infections.

Distribution of sulfamethoxy-1, 3-diazine, a new
 sulfonylpyrimidine derivative, in the human organism was
 studied. Excretion concentrations in cerebrospinal
 fluid, pleural exudate, ascites, and mother's milk are
 given. Urinary excretion was investigated and ana-
 lyzed with regard to metabolites. The maintenance
 dose of 0.5 gram is reliably eliminated within 24 hours.
 (Biological Sciences-Pharmacology, TT, v. 8, no. 8)
 (over)

1. Title: Durean
 I. Blinger, P.
 II. Koch, G.

C223137

Office of Technical Services

P. Burger

Poisoning Due to the Hypnotic Drug Methaqualone,
by P. Burger.

GERMAN, per, Neu Medizin Wochens, vol. 106,
1964, pp. 2298-2302.

WTC 71-12777-060

Nucleic Acid Metabolism in Experimental Malaria,
by E. Bengener, G. Nielsen.
GERMANY, par. Z. Tropenmed Parasit. Vol 16, No 4,
1962, pp 456-462.
CSIRO/No 9517

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E. Bengener

Sci/3 4
July 62

385-972

Continuous Casting of Steel Using Molds Not Giving Rise
to Red Shortness of the Steel, by K. G. Speith,
A. E. Humpferoth.
GEBIET, par, Stahl und Eisen, Vol LXXXIV, No 17,
1964, pp 1297-1303.
HB Tr No 6381

Sci - M/M
Feb 45

p96
275,016

Recent Operational Developments in the Continuous
Casting of Steel, by A. Bungeroth, E. Scheufele.

GERMAN, per, Berg-Huttenmannische Monatshfte,
Vol. CVII, Apr 1962, pp 76-87.

HD 5640

Sci - Engr

210,865

Sep 62

Exp 136

Design and Operation of Large-Capacity Continuous
Slab Casting Plants, by K. G. Speith, A.
Bungeroth.

EN GERMAN, per, Berg-Huttamannische Monatshefte,
Vol. CVII, Apr 1962, pp 87-96.

HB 5641

Sci - Eng

210,866

Sep 62

Sup 136

Spectrometrical Studies of Flakes in Cr-Ni
Steels, by H. Esser, W. Eilerder, A. Bugaroth.

GHFCAH, Archiv Eisenhüttenwesen, Vol VIII, 1934.

Brutcher Tr 191

\$1.80

Scientific - Minerals/Metals

17,018

Continuous Casting of Quality and Mass-Produced Steel
Problems Still to be Solved, by K. G. Speith,
A. Hungeroth.

GERMAN, *Ver.*, Technische Mitteilungen, Vol LIV,
Feb 1961, pp 82-87.

BISI 2385

Sci. -- Eng.

Feb 62

list 117

182,640

Experiments on Increasing the Capacity of Continuous-
Casting Molds for Steel, by K. G. Speith, A.
Bungeroth.

GERMAN, per, Forschungsberichte, No 234, 1956,
pp 1-15.

Henry Bratcher

Tr No 3871

\$8.20

45, 117

Sci. - Engineering; Min/Metals
Mar 1957 CTS/dax

Continuous Casting of Steel by the Junghans Process, by
H. G. Speith, A. Bungeroth.

Full translation.

GERMAN, per, Stahl und Eisen, Vol. LXXII, No 15, 1952,
p 869-885.

Brutcher Tr No 2970

See - Germany

Scientific - Metallurgy, casting, alloys, steel

A 1155

New Operational and Technical Developments in
the Continuous Casting of Steel. Part II.
by A. Dengeroth, E. Scheufele.

GREENGLASS, per, Berg und Hüttenwesen Monatshefte,
Vol CVII, No 4, 1962, pp 82-87.

HB 5697

Sci-Min/Mat
Jan 63

219,995

Experience With the Continuous Casting of Steel
in Western Germany, by G. Spaith, K. Sengeroth.
UNCLASSIFIED

GERMAN, rpt, Paper Presented to the Joint Technical
Meeting of the Iron and Steel Institute at
Charleroi, Jan 1958.

British Iron and Steel Ind 1016

Sci - May/June
Nov 58

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The Superimposition of Two Waves With Different
Direction or Origin, by R. Bungers

fuerv
GERMAN, *Deut.* Zeitschrift für Geophysik, Vol XV,
1949, pp 321-332.

S.L.A. Tr. Pool

also Nov 7 1999/NHL 296

Scientific - Geophysics
CTS/DEX

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Present State and Recent Development in the
Preparation of Lean Iron Ores, by O. Bunghardt.

GERMAN, per, Stahl und Eisen, Vol LXXXI,
26 Oct 1961, pp 1457-1463.

RISI 2550

Wbur - Germany

Neon

May 62

List 131

196, 213

For the Successful Execution of This Year's
Economic Plan, by Bak Bung-sik, 5 pp.
KOREAN, np, Minju Choson, 12 Nov 1964, p 2.
JPRS 28319

EE-Korea
Econ
Mar 65

144
275,951

Problems of Brain Biochemistry,
by G. Kh. Buniatian, ed.
RUSSIAN, bk, Voprosy Biokhimi Mozga,
1967, 214 pp.
MLL R-38550

G. Kh. Buniatian

Sci-B&M
May 68

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The Action of Insulin on Ammonia Formation in the
Kidney and its Excretion in the Urine, by A. B.
Oganisyan, 4 pp. +

G. KH. BUNIANIAN

RUSSIAN, Izv. Dok Ak Nauk SSSR, Vol CXII, No 5,
1958, pp 855-858.

Amer Inst of Biol Sci

Sci - Biol

Apr 59

86,203

On A Function for the Solution of the Stability Problem of Thin Shells, by L. M. Bunich. UNCLASSIFIED

Full translation.

RUSSIAN, part, Frik Matemat i Mekh, Vol XIV, 1950,
pp 670-671.

Navy Tr 720/BuShips 507

Scientific - Engineering, thin shells

Feb 53 CTS/DSX

SLA 8-20-51 211-6

2

Memorandum to Central Agency Responsible for
Foreign Work, by P. Smith, & M. K. Kuznetsov
SUBJECT: Mr. Kuznetsov, 21 Mar 1964, p 2.
JFK: 11422

11422
Kuznetsov
21 Mar 64

263,416

For Full Utilization of Production Capacities,
by N. Fedorenko, P. Bunich, 5 pp.

RUSSIAN, mp, Izvestiya, 2 Aug 64, p 2.

JPRS 27195

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Econ
Jul 65

271,237

THE RATIO OF BASIC FUNDS TO GROSS INDUSTRIAL
OUTPUT, BY P. BUNICH, 16 PP.

RUSSIAN, PER, VOPROSY EKONOMIKI, NO 1, 1962,
PP 62-73.

JPRS 15103

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ECON
OCT 62

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(DC-5970)

Amortization and the Economics of Production,
by P. Danich, 9 pp.

RUSSIAN, pp, Ekosn Gazeta, No 1, 1962, p 18.

JPRS 13411

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Apr 62

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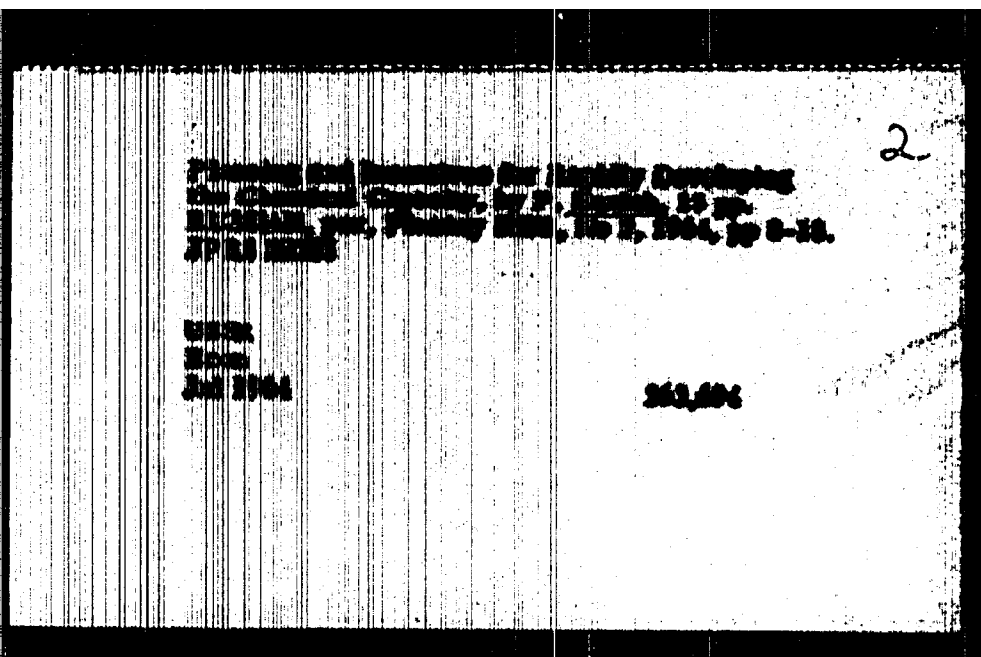
The Reproduction of Basic Plant and the
Financing of its Repair and Modernization, by
P. Smich, 6 pp.

ROB3104, Ser, Voprosy Ekonom, No 4, Jul 1959, pp 106-115.

Internatl. Arts and
Sci. Press
Vol. II, No 4

Oct 59

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Preparing New Amortization Rate Norms for the
Basic Funds, by P. Bunich, 7 pp.

RUSSIAN, per, Voprosy Ekonomiki, No 2, 1958,
pp 71-84.

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Internatl Arts and Sci Press
Vol I, No 4,

USSR
Econ

Aug 58

71,822

INDICATORS OF THE USE OF FINED ASSETS AND
INCREASING THEIR ROLE IN PLANNING, BY P. SENICH,
20 PP.

RUSSIAN, PER, VOPROSY EKONOMIKI, NO 3, 1963,
PP 26-31

JUN 1976

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NEW HOUSE FOR DEPECULATION CHARGES AND CONTROL BY
FINANCIAL GROUPS OVER THEIR IMPLICATION,
BY P. GUNDEL, 12 PP.

REUTERS, PER, FEBRUARY 1988, No 2, 1988, PP 25-32.

JMS 10729

1088
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The Tailoring of Naval Officers' Uniforms, ~~916xxx~~
by P. Ye. Bunichev, 516 pp.

RUSSIAN, bk. by State Trade Publ House, Gostorgizdat,,
Moscow, 1949.

CIA/FDD/UT-593

USSR
Mil

A 1157

Motion of Thin Bodies at High Supersonic Velocities,
by G. M. Ben-Zelikovich, A. I. Bunimovich, M. P.
Mikhaylova, 12 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, Mekh
i Mash, No 1, 1960, pp 33-40.

JPRS 2909

Sci. - Eng.

Oct 60

(NY-4006).

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Motion of Thin Bodies at High Supersonic Velocities,
by G. M. Ginz-Zelikovich, A. I. Bunimovich, M. P.
Mikhaylov, 12 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Mekh i Mash, No 1, 1960, pp 33-40.

JPRS 2909

Sci - Eng
Jul 60

119,931

Color Photography - Modern Color Photography, by
D. Z. Daminovich, 19 pp. (AF-688055)

Full tr

RUSSIAN, bk, Tsvetnaya Fotografiya - Sovremennaya
Tsvetnaya Fotografiya, publ by Znaniya, Vol IV, No 5,
Moscow, 1955, pp 17-32. C119 563368

ATIC F-TS-3759/V

Scientific - Physics

37,997

CTS/Det
Aug 56

(DC-5059)

Planning the Cost of Industrial Production, by
V. Danilovich, 14 pp.

RUSSIAN, per, Voprosy Ekonomiki, No 11, 1960,
pp 115-124.

JPRS 6766

USSR
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Feb 61

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[illegible]

中國銀行

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On the probability of distortion caused by
spurious currents and Gaussian noise, by
V. I. Kuznetsov, V. A. Morozov, 15 pp.

RUSSIAN, par, Radiotekhnika i Elektronika, Vol IV, No 9,
1959, pp 1586-1592.

PP

Sci

Feb 61

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Sensitivity of a Radiometer, 15 pp. by
V. I. Bunimovich.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XX, No 8,
1950, pp 944-953.

Sci Tr Ctr RT-3932

Sci - Physics
Aug 56 CES/clax

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On the Passage of Signal and Noise Through a Limiter
and Differentiator, by V. Bunimovich, 15 pp.

RUSSIAN, ^{for} Radiotekhnika, Vol X, No 6, 1955,
pp 3-15.

CIA D 515 571 101-50
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Morris D. Friedman

Scientific - Physics

Jan 56 CTS/DEX
\$7.50 30,264

Observations of Peak Groups of Electrical Fluctuations,
by V. I. Laminovich, 14 pp.

Full translation.

RUSSIAN, Zhur Tekh Fiz, 1951, Vol XXI, No 6,
pp 687-696.

Sci Mus Lib No 52/3244

Scientific - Electricity

27 December 1952

Fluctuating Processes as Oscillations With
Random Amplitudes and Phases, by V. I. Smirnovich,
41 pp.

RUSSIAN, no per, Zhur Tekhn Fiz, Vol XIX, No 11,
1979, pp 1231-1259.

Li R-1126
Morris D. Friedman

\$20.00

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Scientific - Physics
Jun 56 QTS/dax

Estimation of Frequency and Time of
Arrival of a ~~Siga~~ Signal With Unknown
Parameters on a Background of White
Noise, by V. I. Bunimovitch,
V. A. Morozov, 6 pp.

RUSSIAN, per, Radiotekh i Electron, No 1,
1962.

AIEE

Sci

Aug 62

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Fluctuation Processes in Radio Receivers, by
V. I. Bunimovich, 6 pp.

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RUSSIAN, ~~W/O from book~~, Fluktuatsionnye
Protsessy v Radiopriemnykh Ustroystvakh.
Moscow, 1951, 360 pp.

Sci Tr Ctr RT-3969

Sci - Electronics
AME 56 CTS/dex

37,554

(NY-~~1830~~)

A SUMMARY OF THE PERFORMANCE OF THE
OIL MINING INDUSTRY DURING 1961, BY S. M.
MILLENKIN, A. I. BUNIN, 6 P.

RUSSIAN, PER, COMINT JEAR, NO 3, 1962, PP 5, 6.

JPRS 14608

USSR
ECON
SCI - MIN/MET
JUL 62

205,632

Bumla, D. A., Kolokol'nikov, A. N. and others.
GENERAL INFORMATION ON RAILROAD TRANSPORT COMMUNICATION FACILITIES (AND) PLANNING OF RADIORELAY LINES. [1962] [62]p. Trans. Log no. 1280-Z.
Order from OTS or SLA \$6.60

62-19270

Trans. of mono. Radioreleizaya Svyaz' na Zheleznodorozhnom Transporte (Radiorelay Communication in Railroad Transport) Moscow, 1961, chaps. 1 and 3.

DESCRIPTORS: *Radio relay systems, *Transmission lines, *Railroads, Transportation, Communication systems, *Radio communication systems, Telegraph systems, Telephone communication systems, Communication equipment, *Radio relay stations.

The book outlines the theoretical fundamentals, operational principle, planning and utilization of radiorelay (Engineering--Electronic, TT, v. 8, no. 12) (over)

62-19270

- I. Bumla, D. A.
- II. Kolokol'nikov, A. N.
- III. Title: Planning...
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